Abstract

1. Optical coupling device

2. The optical coupling device serves to cross-couple light from a first into a second optical waveguide (20, 30), a variable-length element (26) influencing the relative position of the opposite end faces of the two optical waveguides (20, 30) in relation to one another. The element (26) that fixes one of the two optical waveguides (20) in a ferrule (24) is connected by a first holding block (28) to a unit containing the other optical waveguide (30). The said element has a guide device (34, 36) which engages in a second holding block (38, 40) and permits the element (26) to lengthen substantially only in a spatial direction oriented parallel to the longitudinal axis of the element.

3. Figure 4